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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

LEE

Serial No.: 08/090,002

Filed: July 12, 1993

For: GDF-1

Group Art Unit: 1812

Examiner: Allen

107 1993

April 1, 1994

ENTERED

AMENDMENT AFTER FINAL

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

Sir:

In response to the Office Action dated October 1, 1993,
please amend the above application as follows:

IN THE SPECIFICATION:

Page 33, after line 15, delete the insert proposed in
applicant's amendment of July 12, 1993 and insert the following:

-- It will be appreciated from the foregoing that, in
addition to GDF-1, the invention contemplates vectors containing
DNA sequences encoding UOG-1 and transformed host cells
containing these vectors. Recombinant GDF-1 protein and UOG-1
protein can be obtained by culturing a host cell stably
transformed with a recombinant DNA molecule comprising a DNA
segment encoding a mammalian GDF-1 protein or UOG-1 protein and a